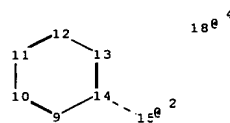
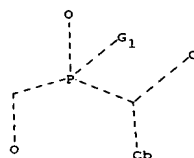
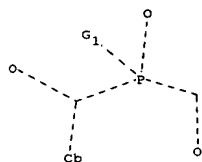
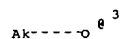
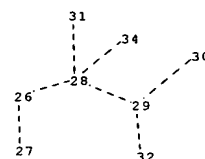
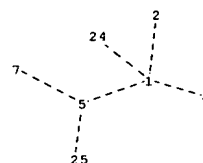
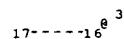


Ak e1



8 e1



chain nodes :

1 2 4 5 6 7 8 15 16 17 18 24 25 26 27 28 29 30 31 32 34

ring nodes :

9 10 11 12 13 14

chain bonds :

1-2 1-4 1-5 1-24 4-6 5-7 5-25 14-15 16-17 26-27 26-28 28-29 28-31 28-34
29-30 29-32

ring bonds :

9-10 9-14 10-11 11-12 12-13 13-14

exact/norm bonds :

1-2 1-4 1-5 1-24 4-6 5-7 5-25 14-15 16-17 26-27 26-28 28-29 28-31 28-34
29-30 29-32

normalized bonds :

9-10 9-14 10-11 11-12 12-13 13-14

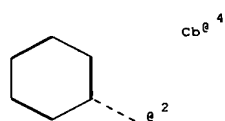
G1: [*1], [*2], [*3], [*4]

Connectivity :

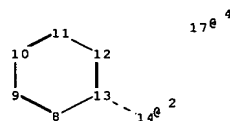
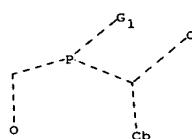
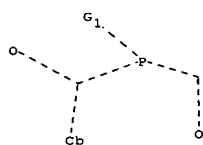
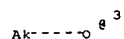
2:1 E exact RC ring/chain 4:3 E exact RC ring/chain 5:3 E exact RC ring/chain
6:1 E exact RC ring/chain 7:1 E exact RC ring/chain 26:3 E exact RC ring/chain
27:1 E exact RC ring/chain 29:3 E exact RC ring/chain 30:1 E exact RC ring/chain
31:1 E exact RC ring/chain

Match level :

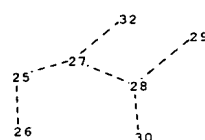
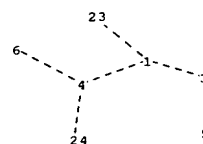
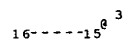
1:CLASS 2:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:Atom 10:Atom 11:Atom
12:Atom 13:Atom 14:Atom 15:CLASS 16:CLASS 17:CLASS 18:Atom 24:CLASS 25:Atom
26:CLASS 27:CLASS 28:CLASS 29:CLASS 30:CLASS 31:CLASS 32:Atom 34:CLASS



Ak e 1



7 e 1



chain nodes :

1 3 4 5 6 7 14 15 16 17 23 24 25 26 27 28 29 30 32

ring nodes :

8 9 10 11 12 13

chain bonds :

1-23 1-3 1-4 3-5 4-6 4-24 13-14 15-16 25-26 25-27 27-28 27-32 28-29 28-30

ring bonds :

8-9 8-13 9-10 10-11 11-12 12-13

exact/norm bonds :

1-23 1-3 1-4 3-5 4-6 4-24 13-14 15-16 25-26 25-27 27-28 27-32 28-29 28-30

normalized bonds :

8-9 8-13 9-10 10-11 11-12 12-13

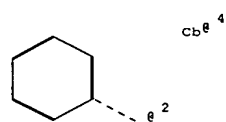
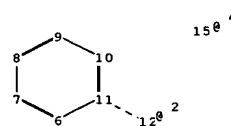
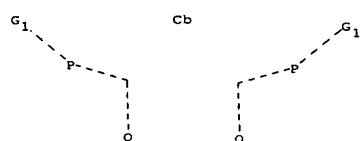
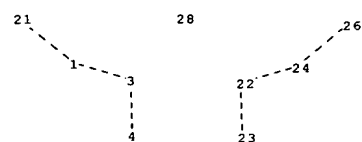
G1:[*1],[*2],[*3],[*4]

Connectivity :

3:3 E exact RC ring/chain 4:3 E exact RC ring/chain 5:1 E exact RC ring/chain
 6:1 E exact RC ring/chain 25:3 E exact RC ring/chain 26:1 E exact RC ring/chain
 28:3 E exact RC ring/chain 29:1 E exact RC ring/chain

Match level :

1:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:Atom 9:Atom 10:Atom 11:Atom
 12:Atom 13:Atom 14:CLASS 15:CLASS 16:CLASS 17:Atom 23:CLASS 24:Atom 25:CLASS
 26:CLASS 27:CLASS 28:CLASS 29:CLASS 30:Atom 32:CLASS

Ak e¹Ak-----O e³5 e¹14-----13 e³

chain nodes :

1 3 4 5 12 13 14 15 21 22 23 24 26 28

ring nodes :

6 7 8 9 10 11

chain bonds :

1-21 1-3 3-4 11-12 13-14 22-23 22-24 24-26

ring bonds :

6-7 6-11 7-8 8-9 9-10 10-11

exact/norm bonds :

1-21 1-3 3-4 11-12 13-14 22-23 22-24 24-26

normalized bonds :

6-7 6-11 7-8 8-9 9-10 10-11

G1:[*1],[*2],[*3],[*4]

Connectivity :

3:3 E exact RC ring/chain 4:1 E exact RC ring/chain 22:3 E exact RC ring/chain

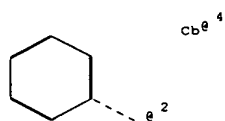
23:1 E exact RC ring/chain

Match level :

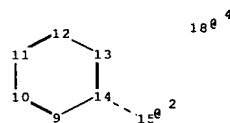
1:Atom 3:CLASS 4:CLASS 5:CLASS 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom

12:CLASS 13:CLASS 14:CLASS 15:Atom 21:CLASS 22:CLASS 23:CLASS 24:CLASS 26:CLASS

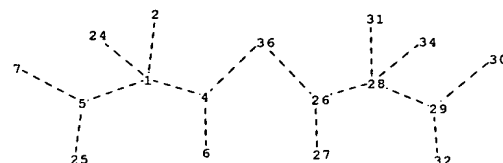
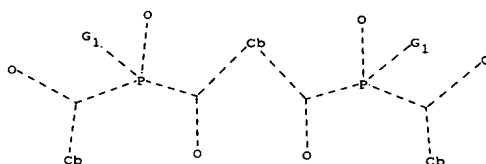
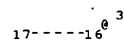
28:Atom



Ak e1



8 e1



chain nodes :

1 2 4 5 6 7 8 15 16 17 18 24 25 26 27 28 29 30 31 32 34 36

ring nodes :

9 10 11 12 13 14

chain bonds :

1-2 1-4 1-5 1-24 4-6 4-36 5-7 5-25 14-15 16-17 26-27 26-28 26-36 28-29
28-31 28-34 29-30 29-32

ring bonds :

9-10 9-14 10-11 11-12 12-13 13-14

exact/norm bonds :

1-2 1-4 1-5 1-24 4-6 4-36 5-7 5-25 14-15 16-17 26-27 26-28 26-36 28-29
28-31 28-34 29-30 29-32

normalized bonds :

9-10 9-14 10-11 11-12 12-13 13-14

G1: [*1], [*2], [*3], [*4]

Connectivity :

2:1 E exact RC ring/chain 4:3 E exact RC ring/chain 5:3 E exact RC ring/chain
6:1 E exact RC ring/chain 7:1 E exact RC ring/chain 26:3 E exact RC ring/chain
27:1 E exact RC ring/chain 29:3 E exact RC ring/chain 30:1 E exact RC ring/chain
31:1 E exact RC ring/chain

Match level :

1:CLASS 2:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:Atom 10:Atom 11:Atom
12:Atom 13:Atom 14:Atom 15:CLASS 16:CLASS 17:CLASS 18:Atom 24:CLASS 25:Atom
26:CLASS 27:CLASS 28:CLASS 29:CLASS 30:CLASS 31:CLASS 32:Atom 34:CLASS 36:Atom